## PATENT APPLICATION

# HE UNITED STATES PATENT AND TRADEMARK OFFICE

In reapplication of

Docket No: Q77110

Toshiki TAGUCHI, et al.

Appln. No.: 10/645,795

Group Art Unit: 1774

Confirmation No.: 8208

Examiner: Not yet assigned

Filed: August 22, 2003

For: INK SET, INK CARTRIDGE, INK JET PRINTER AND RECORDING METHOD

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

## INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/645,795

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

## JP-A-2002-309116:

A concise explanation is attached with the above document.

## JP-A-2003-64275:

A concise explanation is attached with the above document.

## JP-A-2002-309115:

A concise explanation is attached with the above document.

## JP-A-2002-285050:

A concise explanation is attached with the above document.

## JP-A-2002-256167:

A concise explanation is attached with the above document.

## JP-A-2002-275386:

A concise explanation is attached with the above document.

## JP-A-2002-294097:

A concise explanation is attached with the above document.

## JP-A-2002-302623:

A concise explanation is attached with the above document.

## JP-A-2002-322151:

A concise explanation is attached with the above document.

## INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/645,795

## JP-A-2002-371079:

A concise explanation is attached with the above document.

## JP-A-2002-371214:

A concise explanation is attached with the above document.

## JP-A-2002-49100:

A concise explanation is attached with the above document.

## JP-A-2002-249677:

A concise explanation is attached with the above document.

## JP-A-2002-309118:

A concise explanation is attached with the above document.

## JP-A-2002-327132:

A concise explanation is attached with the above document.

## JP-A-2003-3086:

A concise explanation is attached with the above document.

## JP-A-2003-3099:

A concise explanation is attached with the above document.

## JP-A-2003-3109:

A concise explanation is attached with the above document.

## JP-A-2003-12956:

A concise explanation is attached with the above document.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/645,795

JP-A-2003-12952:

A concise explanation is attached with the above document.

JP-A-2003-64287:

A concise explanation is attached with the above document.

JP-A-2003-119415:

A concise explanation is attached with the above document.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373 CUSTOMER NUMBER

Date: December 10, 2003

	Complete if Known			
Substitute for Form 1449 A & B/PTO	Application Number	10/645,795		
INFORMATION DISCLOSURE	Confirmation Number	8208		
	Filing Date	August 22, 2003		
TO E STATEMENT BY APPLICANT	First Named Inventor	Toshiki TAGUCHI		
(use as many sheets as necessary)	Art Unit	1774		
1 0 2003 E	Examiner Name	Not yet assigned		
	Attorney Docket Number	Q77110		

U.S. PATENT DOCUMENTS								
		Document	Number	Publication Date				
Examiner Initials*	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			
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	FOREIGN PATENT DOCUMENTS									
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Initials*	No.1	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		Applicant of Cited Document	Translation <sup>6</sup>			
		JP	2002-309116	A	10/23/2002		With concise explanation			
		JP	2003-64275	A	3/5/2003		With concise explanation			
		JP .	2002-309115	A	10/23/2002		With concise explanation			
		JP	2002-285050	A	10/3/2002		With concise explanation			
		JP .	2002-256167	A	9/11/2002		With concise explanation			
		JP ~	2002-275386	A	9/25/2002		With concise explanation			
		JP	2002-294097	A	10/9/2002		With concise explanation			
		JP	2002-302623	A	10/18/2002		With concise explanation			
		ÌĎ	2002-322151	A	11/8/2002		With concise explanation			
		JP	2002-371079	A	12/26/2002		With concise explanation			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

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Substitute for Form 1449 A & B/PTO	Application Number	10/645,795
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MALORIA HOLD DAY A PUBLICA PUR	Filing Date	August 22, 2003
STATEMENT BY APPLICANT	First Named Inventor	Toshiki TAGUCHI
DEC 1 0 2003 Juse as many sheets as necessary)	Art Unit	1774
] []EL 1 0 1000 [2]	Examiner Name	Not yet assigned
Sheel 2 of 2	Attorney Docket Number	077110

U.S. PATENT DOCUMENTS									
Examiner Initials*	C:4.	Document	Number	Publication Date					
	l Find Codo* 1		MM-DD-YYYY	Name of Patentee or Applicant of Cited Document					
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·	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	,		
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		JP	2002-249677	A	9/6/2002		With concise explanation		
:		JP	2002-309118	A	10/23/2002		With concise explanation		
		JP	2002-327132	A	11/15/2002		With concise explanation		
		JP	2003-3086	A	1/8/2003		With concise explanation		
		JP	2003-3099	A	1/8/2003		With concise explanation		
		JP	2003-3109	A	1/8/2003		With concise explanation		
		JP	2003-12956	А	1/15/2003		With concise explanation		
		JP	2003-12952	A	1/15/2003		With concise explanation		
		JP	2003-64287	A	3/5/2003		With concise explanation		

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MODIFIED PTO/SB/08 A & B (06-03)

	JP	2003-119415	A	4/23/2003	With concise explanation

NON PATENT LITERATURE DOCUMENTS						
Examiner Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation				
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